

**PRESENTATION OF CLAIMS**

The current claims are set forth below.

1-56. (Canceled)

57. (Previously Presented) A method, comprising:

transmitting a network information table, wherein the network information table contains a linkage to a control channel; and

transmitting the control channel, wherein the control channel contains access information corresponding to one or more internet protocol based services.

58. (Previously Presented) The method of claim 57, wherein the access information comprises network address information.

59. (Previously Presented) The method of claim 57, wherein the control channel is transmitted via a transport stream.

60. (Previously Presented) The method of claim 59, wherein the control channel contains access information corresponding to one or more internet protocol based services of the transport stream.

61. (Previously Presented) The method of claim 57, wherein the control channel is transmitted via a program specific information layer of a transport stream.

62. (Previously Presented) A method, comprising:

receiving a network information table, wherein the network information table contains a linkage to a control channel; and

receiving the control channel, wherein the control channel contains access information corresponding to one or more internet protocol based services.

63. (Previously Presented) The method of claim 62, wherein the access information comprises network address information.

64. (Previously Presented) The method of claim 62, wherein the control channel is transmitted via a transport stream.

65. (Previously Presented) The method of claim 64, wherein the control channel contains access information corresponding to one or more internet protocol based services of the transport stream.

66. (Previously Presented) The method of claim 62, wherein the control channel is transmitted via a program specific information layer of a transport stream.

67. (Previously Presented) An apparatus, comprising:

a transmitter, wherein the transmitter is configured to:

transmit a network information table, wherein the network information table contains a linkage to a control channel; and

transmit the control channel, wherein the control channel contains access information corresponding to one or more internet protocol based services.

68. (Previously Presented) The apparatus of claim 67, wherein the access information comprises network address information.

69. (Previously Presented) The apparatus of claim 67, wherein the control channel is transmitted via a transport stream.

70. (Previously Presented) The apparatus of claim 69, wherein the control channel contains access information corresponding to one or more internet protocol based services of the transport stream.

71. (Previously Presented) The apparatus of claim 67, wherein the control channel is transmitted via a program specific information layer of a transport stream.

72. (Previously Presented) An apparatus, comprising:

a receiver, wherein the receiver is configured to:

receive a network information table, wherein the network information table contains a linkage to a control channel; and

receive the control channel, wherein the control channel contains access information corresponding to one or more internet protocol based services.

73. (Previously Presented) The apparatus of claim 72, wherein the access information comprises network address information.

74. (Previously Presented) The apparatus of claim 72, wherein the control channel is transmitted via a transport stream.

75. (Previously Presented) The apparatus of claim 74, wherein the control channel contains access information corresponding to one or more internet protocol based services of the transport stream.

76. (Previously Presented) The apparatus of claim 72, wherein the control channel is transmitted via a program specific information layer of a transport stream.